

Exhibit D

CONTENTGUARD / SAMSUNG BILL OF COSTS - E-DISCOVERY EXPENSES

<u>Date</u>	<u>Amount</u>	<u>Description</u>
7/31/2014	\$19.70	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
11/30/2014	\$674.37	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
12/31/2014	\$2,000.59	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
1/31/2015	\$234.74	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
2/28/2015	\$2,857.60	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
3/31/2015	\$153.85	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
4/30/2015	\$220.19	E-Discovery Expenses - UBIC North America document production scanning and conversion costs
TOTAL:	\$6,161.04	



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
www.ubic.co.jp/en/

Case No. N1405005-2
Invoice No. INV14-07-007-UNA
Date: 31-Jul-14
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV14-07-007-UNA Completed on July 31, 2014					
July, 2014	Data Collection	\$0.00	0	See Data Collection Attached	\$0.00
July, 2014	Data Processing	\$0.00	0	See Data Processing Attached	\$0.00
July, 2014	LIV Hosting	\$0.00	0	See LIV Hosting Attached	\$0.00
July, 2014	Data Production	\$19.70	1	See Data Production Attached	\$19.70
July, 2014	Document Review	\$0.00	0	See Document Review Attached	\$0.00
※ Invoice is issued on MONTHLY BASIS.					Total \$19.70

UBIC Services Invoice Total	
Total	\$19.70

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.
Bank Routing Number: 122000496
SWIFT BIC: BOFCUS33MPK
Bank Address: 400 California Street, San Francisco, CA 94104
Account Number: 1570004758
Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquires, please contact our sales representative and below:
Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
19.70	19.70	0.00	0.00	0.00	0.00

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
July, 2014	Production of Documents & TIFF File Production	\$0.035	286	Page	\$10.01
July, 2014	Native File Production	\$0.080	0	Record	\$0.00
July, 2014	OCR	\$0.075	91	Page	\$6.83
July, 2014	Bates Numbering, Endorsements	\$0.010	286	Page	\$2.86
① Total					\$19.70

Expense

Date	Item	Tracking No.	Total Price
			\$0.00
	※See attached Expense Summary		
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$19.70

July 2014 eDiscovery Monthly Work Completion Report (Case#: N1405006 Samsung Content Guard)									
Operator: Bryant Yates		Date Created: 7/16/2014		Start Date: 7/1/2014		Completion Date: 7/16/2014			
A01: Consult		A02: Preservation/Acquisition		A03: Process		A04: OLR		A05: Production	
A06: Translation		A07: Scan/OCR		A08: Review		A09: Others			

L Production Summary

<Tiff file Production>

Tiff file Production 286 Page
 Making Load File 286 Page
 Produced Natively 0 file
 Bates Numbering, Endorsements 286 Page
 OCR 91 page
 PDF export 0 page
 Project Management Hour
 Load file creation hour 1.0 hour

<Native Production>

Native file Production 0 file
 Bates Numbering 0 file
 Making Load File 0 file
 OCR 0 page
 PDF export 0 page
 Load file creation hour 1.0 hour

Description

Tiff file Production

No	Volume Name	Production Target	TIFF File Production				Produced natively		Bates Number				OCR Text (Page)	PDF Export (Page)	Date Submitted/Upload date (MM/DD/YYYY)	Note
		File Count (file)	Single TIFF File Count (Page)	Volume (byte)	Volume (GB)	Making Load File (Page)	Native file Count (file)	Volume (byte)	Volume (GB)	Start	End	Bates Numbering (Page)				
1	VOL002	10	286	111,046,620	0.1	286	0	0	0	SAMS00041509	SAMS00041794	286	91	0	07/13/2014	
Total			286			286	0					286	91	0		

Native Production

No	Volume Name	Production Target	Native Production				Bates Number			OCR Text (Page)	PDF Export (Page)	Date Submitted/Upload date (MM/DD/YYYY)	Note
			File Count (file)	Native file Count (file)	Volume (byte)	Volume (GB)	Making Load File (Page)	Start	End	Bates Numbering (file)			
			0	0			0			0	0		
Total			0	0			0			0	0		



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
www.ubic.co.jp/en/

Case No. N1405005-4
Invoice No. INV14-11-016-UNA
Date: 30-Nov-14
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV14-11-016-UNA Completed on November 30, 2014					
November, 2014	Data Collection	\$211.61	1	See Data Collection Attached	\$211.61
November, 2014	Data Processing	\$2,610.10	1	See Data Processing Attached	\$2,610.10
November, 2014	LIV Hosting	\$1,230.25	1	See LIV Hosting Attached	\$1,230.25
November, 2014	Data Production	\$674.37	1	See Data Production Attached	\$674.37
November, 2014	Document Review	\$0.00	0	See Document Review Attached	\$0.00
※ Invoice is issued on MONTHLY BASIS.					Total \$4,726.33

UBIC Services Invoice Total	
Total	\$4,726.33

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.

Bank Routing Number: 122000496

SWIFT BIC: BOFCUS33MPK

Bank Address: 400 California Street, San Francisco, CA 94104

Account Number: 1570004758

Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquiries, please contact our sales representative and below:

Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
4,726.33	4,726.33	0.00	0.00	0.00	0.00

Data Collection

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
November, 2014	Desktop / Laptop	\$395.00	0	PC	\$0.00
November, 2014	Server	\$200.00	0.00	Hour	\$0.00
November, 2014	Forensic Examiner Time	\$150.00	1.00	Hour	\$150.00
November, 2014	HDD (320GB)	\$116.00	0	HDD	\$0.00
November, 2014	HDD (500GB)	\$123.00	0	HDD	\$0.00
November, 2014	HDD (1000GB)	\$171.00	0	HDD	\$0.00
November, 2014	HDD (2000GB)	\$187.00	0	HDD	\$0.00
November, 2014	HDD (3000GB)	\$259.00	0	HDD	\$0.00
November, 2014	HDD (5000GB)	\$500.00	0	HDD	\$0.00
November, 2014	HDD (8000GB)	\$939.54	0	HDD	\$0.00
① Total					\$150.00

Expense

Date	Item	Tracking No.	Total Cost
11/3/14	Shipping Charge for Thumb Drive	1ZA5E1390195495896	\$30.23
11/7/14	Shipping Charge for Thumb Drive	771789626090	\$31.38
② Total			\$61.61

UBIC Services Invoice Total (①+②)	
Total	\$211.61

eDiscovery Monthly Work Completion Report					
Month	November, 2014	Phase Code	A02: Preservation/Acquisition	Operator	Bryant Yates
Case #	N1405005	Client Name	Samsung Electronics	Case Name	Content Guard
Creation Date	11/17/2014	Start Date	11/1/2014	Completion Date	11/30/2014

■ Data Collection

• PC

Location:

Evidence No	Acquisition Date (mm/dd/yyyy)	Acquisition Location	Evidence Type	HDD Size [GB]	Custodian Name	Note

Location:

Evidence No	Acquisition Date (mm/dd/yyyy)	Acquisition Location	Evidence Type	HDD Size [GB]	Custodian Name	Note

• Server

Location:

Evidence No	Acquisition Date (mm/dd/yyyy)	Acquisition Location	Data Type	Server Name	Acquisition Directory	Note

Location:

Evidence No	Acquisition Date (mm/dd/yyyy)	Acquisition Location	Data Type	Server Name	Acquisition Directory	Note

★ Total Number of PC

PC

Total Number of USB

1 USB

Total Number of External HDD

External HDD

Total Number of Server

Server

Total Number of Collected Custodian

Custodian

★ Total Number of Used UBIC HDD

HDD (320GB)

HDD (2500GB)

HDD (500GB)

HDD (3000GB)

HDD (1000GB)

HDD (5000GB)

HDD (2000GB)

HDD (8000GB)

• Work Hours

Date	Location	Desktop / Laptop			Server		
		Worker	Time (Hour)	Total Forensic Examiner Time (Hour)	Worker	Time (Hour)	Total Server Acquisition Time (Hour)
11/03/2014	RWC	Bryant Yates	1.00				
			1.00				

Data Processing

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
November, 2014	Setup Fee (Waived) - Oct, 2014	\$1,500.00	-	-	\$0.00
November, 2014	Standard ESI Processing - Oct, 2014	\$400.00	6.06	GB	\$2,424.00
November, 2014	Project Management - Oct, 2014 (7.5% of process price)	7.5% of Total Processing Charge	1	-	\$181.80
November, 2014	Setup Fee (Waived) - Nov, 2014	\$1,500.00	-	-	\$0.00
November, 2014	Standard ESI Processing - Nov, 2014	\$400.00	0.01	GB	\$4.00
November, 2014	Project Management - Nov, 2014 (7.5% of process price)	7.5% of Total Processing Charge	1	-	\$0.30
① Total					\$2,610.10

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$2,610.10

eDiscovery Monthly Work Completion Report					
Month	October, 2014	Phase Code	A03: Process	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGurad
Creation Date	12/8/2014	Start Date	10/1/2014	Completion Date	10/31/2014

■ Process

DB Name		Samsung-Content-Guard				
DB Location		Gangnam, CA				
DB Case Name		N1405005 ContentGurad				
No.	Month	Custodian	Target Name	File Count	Volume (Bytes)	Volume (GB)
1	2014/10	Samsung	Licensing Documents	5070	4,987,071,599	4.64
2	2014/10	Samsung	Qualcomm Manuals	17	21,158,139	0.02
3	2014/10	Samsung	SmartFlash Documents	4809	1,346,942,144	1.25
4	2014/10	Samsung	User Manuals	7	150,619,379	0.14
		1	4	9,903	6,505,791,261	6.06

Total Process Volume (GB)	6.06
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eDiscovery Monthly Work Completion Report					
Month	November, 2014	Phase Code	A03: Process	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGurad
Creation Date	12/8/2014	Start Date	11/1/2014	Completion Date	11/30/2014

■ Process

DB Name		Samsung-Content-Guard				
DB Location		Gangnam, CA				
DB Case Name		N1405005 ContentGurad				
No.	Month	Custodian	Target Name	File Count	Volume (Bytes)	Volume (GB)
1	2014/11	Samsung	20141129_Marlin_Documents	28	9,015,144	0.01
		1	1	28	9,015,144	0.01

Total Process Volume (GB)	0.01
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LiV Hosting

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
November, 2014	Setup Fee (Waived)	\$2,500.00	-	-	\$0.00
November, 2014	Image Loading or Export	\$0.025	-	Page	\$0.00
November, 2014	Native File Loading (Waived) or Export	\$0.045	-	Record	\$0.00
November, 2014	User License	\$50.00	8	User	\$400.00
November, 2014	Data Management (Data Hosting Fee)	\$25.00	33.21	GB/ Month	\$830.25
November, 2014	File Handling	\$150.00	-	Hour	\$0.00
November, 2014	Archival to System	\$20.00	-	GB	\$0.00
November, 2014	Restore Fee	\$1,000.00	-	-	\$0.00
① Total					\$1,230.25

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$1,230.25

eDiscovery Monthly Work Completion Report					
Month	November, 2014	Phase Code	A04: OLR	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung	Case Name	ContentGuard
Creation Date	12/4/2014	Start Date	11/1/2014	Completion Date	11/30/2014

■ Hosting

DB Name	Samsung_Content-Guard						
DB Location	Gangnam, KR						
DB Case Name	N1405005_ContentGuard						
No.	Month	Upload Type	Custodian	Target Name	File Count	Volume (Byte)	Volume (GB)
1	2014/10	Paper Scan Import	Samsung	20141016 Production - VOL003	24	29,156,317,912	27.15
2	2014/10	Process	Samsung	Licensing Documents	5,070	4,987,071,599	4.64
3	2014/10	Process	Samsung	Qualcomm Manuals	17	21,158,139	0.02
4	2014/10	Process	Samsung	SmartFlash_Documents	4,809	1,346,942,144	1.25
5	2014/10	Process	Samsung	User_Manuals	7	150,619,379	0.14
					9,927	35,662,109,173	33.21

Total Hosting Volume (GB)	33.21
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● User Account

No.	Law Firm / Client Name	Count
1	Baker Botts	8
		8

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
November, 2014	Production of Documents & TIFF File Production	\$0.035	10,486	Page	\$367.01
November, 2014	Native File Production	\$0.080	0	Record	\$0.00
November, 2014	OCR	\$0.075	2,700	Page	\$202.50
November, 2014	Bates Numbering, Endorsements	\$0.010	10,486	Page	\$104.86
① Total					\$674.37

Expense

Date	Item	Tracking No.	Total Cost
			\$0.00
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$674.37

eDiscovery Monthly Work Completion Report					
Month	November, 2014	Phase Code	A05: Production	Operator	Hyochol Shinn
Case #	N1405005	Client Name	Samsung Electronics	Case Name	Content Guard
Creation Date	11/26/2014	Start Date	11/1/2014	Completion Date	11/30/2014

■ Production Summary

- Tiff File Production

Produced Natively	10,486	Page
OCR	0	File
Bates Numbering, Endorsements	2,700	Page
Making Load File	10,486	Page
PDF Export	10,486	Page
Project Managemnt	0	Page
		Day

• Native Production

- Native File Production

Bates Numbering	0	File
Making Load File	0	File
OCR	0	Page
PDF Export	0	Page
Project Managemnt	0	Page
		Day

■ Description

- Tiff File Production

No.	Volume Name	Production Target File Count (File)	Tiff File Production			Produced Natively			Bates Number			PDF Export (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Single Tiff File Count (Page)	Volume (Byte)	Volume (GB)	Making Load File (Page)	Native File Count (File)	Volume (Byte)	Volume (GB)	Start	End	Bates Numbering (Page)		
1	VOL004	152	4,372	4,783,047,919	4	4,372	0	0	0.0000	SAMS00062455	SAMS00065826	4372	0	14/11/12
2	VOL005	174	6,114	4,810,686,439	4	6,114	0	0	0.0000	SAMS00065827	SAMS00072940	6114	2,700	14/11/12
3														
4														
5														
6														
7														
Total			10,486			10,486	0					10,486	2,700	0

• Native Production

No.	Volume Name	Production Target File Count (File)	Native Production			Bates Number			PDF Export (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Native File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (File)	Start	End			
1											
2											
Total			0					0.000	0	0	



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
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Case No. N1405005-5
Invoice No. INV14-12-016-UNA
Date: 31-Dec-14
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV14-12-016-UNA Completed on December 31, 2014					
December, 2014	Data Collection	\$866.00	1	See Data Collection Attached	\$866.00
December, 2014	Data Processing	\$6,368.30	1	See Data Processing Attached	\$6,368.30
December, 2014	LIV Hosting	\$1,344.25	1	See LIV Hosting Attached	\$1,344.25
December, 2014	Data Production	\$2,000.59	1	See Data Production Attached	\$2,000.59
December, 2014	Document Review	\$0.00	0	See Document Review Attached	\$0.00
December, 2014	Additional Services on Project Basis	\$0.00	0	See Additional Services on Project Basis Attached	\$0.00
Total					\$10,579.14

※ Invoice is issued on MONTHLY BASIS.

UBIC Services Invoice Total	
Total	\$10,579.14

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.

Bank Routing Number: 122000496

SWIFT BIC: BOFCUS33MPK

Bank Address: 400 California Street, San Francisco, CA 94104

Account Number: 1570004758

Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquiries, please contact our sales representative and below:

Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
15,305.47	10,579.14	4,726.33	0.00	0.00	0.00

Data Collection

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
December, 2014	Desktop / Laptop / External HDD	\$395.00	1	PC / HDD	\$395.00
December, 2014	Server	\$200.00	0.00	Hour	\$0.00
December, 2014	Forensic Examiner Time	\$150.00	1.50	Hour	\$225.00
December, 2014	HDD (320GB)	\$116.00	0	HDD	\$0.00
December, 2014	HDD (500GB)	\$123.00	2	HDD	\$246.00
December, 2014	HDD (1000GB)	\$171.00	0	HDD	\$0.00
December, 2014	HDD (2000GB)	\$187.00	0	HDD	\$0.00
December, 2014	HDD (3000GB)	\$259.00	0	HDD	\$0.00
December, 2014	HDD (5000GB)	\$500.00	0	HDD	\$0.00
December, 2014	HDD (8000GB)	\$939.54	0	HDD	\$0.00
① Total					\$866.00

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$866.00

eDiscovery Monthly Work Completion Report					
Month	December, 2014	Phase Code	A02: Preservation/Acquisition	Operator	Sunju Kim
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGuard
Creation Date	12/31/2014	Start Date	12/24/2014	Completion Date	12/24/2014

■ Data Collection

• Server

Evidence No	Acquisition Date (mm/dd/yyyy)	Acquisition Location	Data Type	Server Name	Acquisition Directory
CYS001	12/24/2014	Suwon	External HDD	-	1 Custodian(Seungbum Lee)

★Total Number of PC

PC

Total Number of USB

USB

★Total Number of External HDD

External HDD

Total Number of Server

Server

Total Number of Collected Custodian

Custodian

★Total Number of Used UBIC HDD

HDD (320GB)

HDD (500GB)

HDD (1000GB)

HDD (2000GB)

HDD (2500GB)

HDD (3000GB)

HDD (5000GB)

HDD (8000GB)

• Work Hours

Acquisition Date (mm/dd/yyyy)	Acquisition Location	Desktop / Laptop			Server		
		Worker (A)	Time (Hour) (B)	Total Forensic Examiner Time (A) x (B)	Worker (A)	Time (Hour) (B)	Total Server Acquisition Time
12/24/2014	Yeoksan	1	0.50	0.50	0	0.00	0.00
				0.50			0.00

Dec. 2014 eDiscovery Monthly CompletionWork Report (Case#: N1405005-A02 / Samsung-ContentGuard)						
Report by	Taeho Ko	Making Day	12/29/2014	Start Day	12/23/2014	Completion Day
						12/23/2014
A01:Consult A02:Preservation/Acquisition A03:Process A04:Hosting A05:Production A06:Translation A07:Scan/OCR A08:Review A09:Others						

☆Data Transfer

Date	Worker	Detail	Time(H)
12/23/2014	1	Data transfer to Law Firm(via ASPERA)	1.00
Total			1.00

Data Processing

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
December, 2014	Setup Fee (Waived)	\$1,500.00	-	-	\$0.00
December, 2014	Standard ESI Processing	\$400.00	14.81	GB	\$5,924.00
December, 2014	Project Management (7.5% of process price)	7.5% of Total Processing Charge	1	-	\$444.30
① Total					\$6,368.30

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$6,368.30

eDiscovery Monthly Work Completion Report					
Month	December, 2014	Phase Code	A03: Process	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGuard
Creation Date	12/30/2014	Start Date	12/1/2014	Completion Date	12/31/2014

■ Process

DB Name		Samsung-Content-Guard				
DB Location		Gangnam, CA				
DB Case Name		N1405005 ContentGurad				
No.	Month	Custodian	Target Name	File Count	Volume (Bytes)	Volume (GB)
1	2014/12	Samsung	201141209_Additional docs- no.6 (Docs for Login)	5	1,127,609	0.00
2	2014/12	Samsung	20141201_OMA STD	1595	247,299,902	0.23
3	2014/12	Samsung	20141202_[Samsung Hub Book] Agreements with content providers	12	74,940,168	0.07
4	2014/12	Samsung	20141202_OMA FL mode req	8074	2,057,563,177	1.92
5	2014/12	Samsung	20141207_Quinn Emanuel_SISA Documents	17400	12,799,467,259	11.92
6	2014/12	Samsung	20141208_Single Priv Documnet Upload	1	100,630	0.00
7	2014/12	Samsung	20141209_[Samsung Hub Music]Agreements with content providers	12	20,980,784	0.02
8	2014/12	Samsung	20141209_Indemnification	37	7,767,659	0.01
9	2014/12	Samsung	20141209_InterTrust-related correspondence	1660	688,663,177	0.64
10	2014/12	Samsung	Technical docs for Samsung Books app	23	2,066,991	0.00
1		10		28,819	15,899,977,356	14.81

Total Process Volume (GB)	14.81
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LiV Hosting

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
December, 2014	Setup Fee (Waived)	\$2,500.00	-	-	\$0.00
December, 2014	Image Loading or Export	\$0.025	-	Page	\$0.00
December, 2014	Native File Loading (Waived) or Export	\$0.045	-	Record	\$0.00
December, 2014	User License	\$50.00	8	User	\$400.00
December, 2014	Data Management (Data Hosting Fee)	\$25.00	37.77	GB/ Month	\$944.25
December, 2014	File Handling	\$150.00	-	Hour	\$0.00
December, 2014	Archival to System	\$20.00	-	GB	\$0.00
December, 2014	Restore Fee	\$1,000.00	-	-	\$0.00
① Total					\$1,344.25

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$1,344.25

eDiscovery Monthly Work Completion Report					
Month	December, 2014	Phase Code	A04: Hosting	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung	Case Name	ContentGuard
Creation Date	12/30/2014	Start Date	12/1/2014	Completion Date	12/31/2014

■ Hosting

DB Name		Samsung_Content-Guard					
DB Location		Gangnam, KR					
DB Case Name		N1405005_ContentGuard					
No.	Month	Upload Type	Custodian	Target Name	File Count	Volume (Byte)	Volume (GB)
1	2014/10	Paper Scan Import	Samsung	20141016 Production - VOL003	24	29,156,317,912	27.15
2	2014/11	Paper Scan Import	Samsung	20141102 Production - VOL004	152	4,886,480,044	4.55
3	2014/11	Process	Samsung	20141129_Marlin_Documents	28	9,015,144	0.01
4	2014/10	Process	Samsung	Licensing Documents	5,070	4,987,071,599	4.64
5	2014/10	Process	Samsung	Qualcomm Manuals	17	21,158,139	0.02
6	2014/10	Process	Samsung	SmartFlash_Documents	4,809	1,346,942,144	1.25
7	2014/10	Process	Samsung	User_Manuals	7	150,619,379	0.14
					10,107	40,557,604,361	37.77

Total Hosting Volume (GB)	37.77
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● User Account

No.	Law Firm / Client Name	Count
1	Baker Botts	8
		8

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
December, 2014	Production of Documents & TIFF File Production	\$0.035	43,378	Page	\$1,518.23
December, 2014	Native File Production	\$0.080	40	Record	\$3.20
December, 2014	OCR	\$0.075	605	Page	\$45.38
December, 2014	Bates Numbering, Endorsements	\$0.010	43,378	Page	\$433.78
① Total					\$2,000.59

Expense

Date	Item	Tracking No.	Total Cost
			\$0.00
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$2,000.59

eDiscovery Monthly Work Completion Report						
Month	December, 2014	Phase Code	A05: Production	Operator	Chandra Elia; Bryant Yates	
Case #	N1405005	Client Name	Samsung Electronics	Case Name	Content Guard	
Creation Date	12/15/2014	Start Date	12/1/2014	Completion Date	12/15/2014	

■ Production Summary

● Tiff File Production

Tiff File Production
 Produced Natively
 OCR
 Bates Numbering, Endorsements
 Making Load File
 PDF Export
 Project Managemnt

43,378	Page
40	File
605	Page
43,378	Page
43,378	Page
0	Page
0.00	Hour

● Native Production

Native File Production
 OCR
 Bates Numbering
 Making Load File
 PDF Export
 Project Managemnt

0	File
0	Page
0	Page
0	File
0	Page
0.00	Hour

■ Description

● Tiff File Production

No	Volume Name	Production Target File Count (File)	Tiff File Production			Produced Natively			Bates Number			PDF Export (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Single Tiff File Count (Page)	Volume (Byte)	Volume (GB)	Making Load File (Page)	Native File Count (File)	Volume (Byte)	Volume (GB)	Start	End	Bates Numbering (Page)	OCR Text (Page)	
1	VOL006	270	8,338	2,786,632,272	2.56	8,338	0	0	0.00000	SAMS00072941	SAMS00081278	8338	0	11/18/14
2	VOL007	150	31,222	15,289,256,448	14.50	31,222	28	71,301,168	0.06641	SAMS00081279	SAMS00112500	31222	86	12/11/14
3	VOL008	120	867	459,276,288	0	867	12	37,014,733	0.03447	SAMS00112501	SAMS00113067	867	0	12/15/14
4	VOL009	89	2,951	377,999,476	0	2,951	0	0	0.00000	SAMS00113068	SAMS00113318	2951	509	12/22/14
5	Total		43,378			43,378	40					43,378	605	0

● Native Production

No	Volume Name	Production Target File Count (File)	Native Production			Bates Number			OCR Text (Page)	PDF Export (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Native File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (File)	Start	End	Bates Numbering (File)			
1												
2	Total		0						0	0	0	



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
www.ubic.co.jp/en/

Case No. N1405005-6
Invoice No. INV15-01-016-UNA
Date: 31-Jan-15
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV15-01-016-UNA Completed on January 31, 2015					
January, 2015	Data Collection	\$321.00	1	See Data Collection Attached	\$321.00
January, 2015	Data Processing	\$63,898.00	1	See Data Processing Attached	\$63,898.00
January, 2015	LIV Hosting	\$2,249.78	1	See LIV Hosting Attached	\$2,249.78
January, 2015	Data Production	\$234.74	1	See Data Production Attached	\$234.74
January, 2015	Document Review	\$0.00	0	See Document Review Attached	\$0.00
January, 2015	Additional Services on Project Basis	\$0.00	0	See Additional Services on Project Basis Attached	\$0.00
※ Invoice is issued on MONTHLY BASIS.					Total \$66,703.52

UBIC Services Invoice Total	
Total	\$66,703.52

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.
Bank Routing Number: 122000496
SWIFT BIC: BOFCUS33MPK
Bank Address: 400 California Street, San Francisco, CA 94104
Account Number: 1570004758
Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquires, please contact our sales representative and below:
Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
77,282.66	66,703.52	10,579.14	0.00	0.00	0.00

Data Collection

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
January, 2015	Desktop / Laptop / External HDD	\$395.00	0	PC / HDD	\$0.00
January, 2015	Server	\$200.00	0.00	Hour	\$0.00
January, 2015	Forensic Examiner Time	\$150.00	0.50	Hour	\$75.00
January, 2015	HDD (320GB)	\$116.00	0	HDD	\$0.00
January, 2015	HDD (500GB)	\$123.00	2	HDD	\$246.00
January, 2015	HDD (1000GB)	\$171.00	0	HDD	\$0.00
January, 2015	HDD (2000GB)	\$187.00	0	HDD	\$0.00
January, 2015	HDD (3000GB)	\$259.00	0	HDD	\$0.00
January, 2015	HDD (5000GB)	\$500.00	0	HDD	\$0.00
January, 2015	HDD (8000GB)	\$939.54	0	HDD	\$0.00
① Total					\$321.00

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$321.00

eDiscovery Monthly Work Completion Report					
Month	January, 2015	Phase Code	A02: Preservation/Acquisition	Operator	Sunju Kim
Case #	N1405005	Client Name	Samsung Electronics	Case Name	Content Guard
Creation Date	01/28/2015	Start Date	01/26/2015	Completion Date	01/26/2015

■ Data Collection

● External HDD-Server email data

Evidence No	Acquisition Date (mm/dd/yyyy)	Acquisition Location	Data Type	Server Name	Acquisition Directory
CYS002	01/26/2015	Yeoksam	External HDD	-	Server Email_Custodian(Seungho Ahn, Jongpil Hong, Hosik Jang, Ilseok Jang)

★ Total Number of PC

PC

Total Number of USB

USB

★ Total Number of External HDD

External HDD

Total Number of Server

Server

Total Number of Collected Custodian

Custodian

★ Total Number of Used UBIC HDD

HDD (320GB)

HDD (500GB)

HDD (1000GB)

HDD (2000GB)

HDD (2500GB)

HDD (3000GB)

HDD (5000GB)

HDD (8000GB)

● Work Hours

Acquisition Date (mm/dd/yyyy)	Acquisition Location	Desktop / Laptop			Server		
		Worker (A)	Time (Hour) (B)	Total Forensic Examiner Time (A) x (B) Hour	Worker (A)	Time (Hour) (B)	Total Server Acquisition Time (A) x (B) Hour
01/26/2015	Yeoksam	1	0.50	0.50	0	0.00	0.00
				0.50			
							0.00

Data Processing

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
January, 2015	Setup Fee (Waived)	\$1,500.00	-	-	\$0.00
January, 2015	Native Processing	\$200.00	319.49	GB	\$63,898.00
January, 2015	File Handling (Enhanced Analytics)	\$150.00	-	Hour	\$0.00
① Total					\$63,898.00

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$63,898.00

eDiscovery Monthly Work Completion Report					
Month	January, 2015	Phase Code	A03: Process	Operator	Sunju Kim
Case #	N1405005	Client Name	Samsung Electronics	Case Name	Content Guard
Creation Date	01/29/2015	Start Date	12/31/2014	Completion Date	01/24/2015

■ Process

Database		Samsung-Content-Guard			
Location		Gangnam, KR			
DB Case Name		N1405005 ContentGuard			
No. / ID	Custodian	Target Name	File Count	Volume (Bytes)	Volume (GB)
1	Seungbum Lee	CYS001_Seungbum Lee LM	681,646	293,163,125,338	273.03
2	Seungho Ahn	CYS002_Seungho Ahn LM	23,784	15,330,761,016	14.28
3	Jongpil Hong	CYS002_Jongpil Hong LM	16,035	11,141,709,689	10.38
4	Ilseok Jang	CYS002_Ilseok Jang LM	17,874	7,594,882,566	7.07
5	Hosik Jang	CYS002_Hosik Jang LM	21,056	15,824,217,185	14.74
5		5	760,395	343,054,695,794	319.49

Total Process Volume (GB)	319.49
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LiV Hosting

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
January, 2015	Setup Fee (Waived)	\$2,500.00	-	-	\$0.00
January, 2015	Image Loading or Export	\$0.025	-	Page	\$0.00
January, 2015	Native File Loading (Waived) or Export	\$0.045	-	Record	\$0.00
January, 2015	User License	\$50.00	10	User	\$500.00
January, 2015	Data Management (Data Hosting Fee)	\$18.00	97.21	GB/ Month	\$1,749.78
January, 2015	File Handling	\$150.00	-	Hour	\$0.00
January, 2015	Archival to System	\$20.00	-	GB	\$0.00
January, 2015	Restore Fee	\$1,000.00	-	-	\$0.00
① Total					\$2,249.78

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$2,249.78

eDiscovery Monthly Work Completion Report

Month	January, 2015	Phase Code	A04: Hosting	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung	Case Name	ContentGuard
Creation Date	1/30/2015	Start Date	1/1/2015	Completion Date	1/31/2015

■ Hosting

DB Name	Samsung_Content-Guard						
DB Location	Gangnam, KR						
DB Case Name	N1405005_ContentGuard						
No.	Month	Upload Type	Custodian	Target Name	File Count	Volume (Byte)	Volume (GB)
1	2014/10	Paper Scan Import	Samsung	20141016 Production - VOL003	24	29,156,317,912	27.15
2	2014/11	Paper Scan Import	Samsung	20141102 Production - VOL004	152	4,886,480,044	4.55
3	2014/11	Process	Samsung	20141129_Marlin_Documents	28	9,015,144	0.01
4	2014/10	Process	Samsung	Licensing Documents	5,070	4,987,071,599	4.64
5	2014/10	Process	Samsung	Qualcomm Manuals	17	21,158,139	0.02
6	2014/10	Process	Samsung	SmartFlash_Documents	4,809	1,346,942,144	1.25
7	2014/10	Process	Samsung	User_Manuals	7	150,619,379	0.14
8	2014/12	Process	Samsung	20141209_Additional docs- no.6 (Docs for Login)	5	1,127,609	0.00
9	2014/12	Paper Scan Import	Samsung	20140509 Production - VOL001	637	24,190,682,127	22.53
10	2014/12	Paper Scan Import	Samsung	20140710 Production - VOL002	10	111,290,917	0.10
11	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_Agreements	47	1,511,256,291	1.41
12	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_REV2	127	3,300,236,559	3.07
13	2014/12	Process	Samsung	20141201_OMA_STD	1,595	247,299,902	0.23
14	2014/12	Process	Samsung	20141202_[Samsung Hub Book] Agreements with content providers	12	74,940,168	0.07
15	2014/12	Process	Samsung	20141202_OMA FL mode req	8,074	2,057,563,177	1.92
16	2014/12	Process	Samsung	20141207_Quinn Emanuel_SISA_Documents	17,400	12,799,467,259	11.92
17	2014/12	Process	Samsung	20141208_Single Priv Documnet Upload	1	100,630	0.00
18	2014/12	Paper Scan Import	Samsung	20141209 Production - VOL006	270	2,731,160,499	2.54
19	2014/12	Process	Samsung	20141209_[Samsung Hub Music]Agreements with content providers	12	20,980,784	0.02
20	2014/12	Process	Samsung	20141209_Indemnification	37	7,767,659	0.01
21	2014/12	Process	Samsung	20141209_InterTrust-related correspondence	1,660	688,663,177	0.64
22	2014/12	Paper Scan Import	Samsung	20141212 Production - VOL007	150	15,572,257,182	14.50
23	2014/12	Paper Scan Import	Samsung	20141216 Production - VOL008	120	504,233,857	0.47
24	2014/12	Process	Samsung	Technical docs for Samsung Books app	23	2,066,991	0.00
					40,287	104,378,699,149	97.21

Total Hosting Volume (GB)	97.21
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• User Account

No.	Law Firm / Client Name	Count
1	Baker Botts	10
		10

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
January, 2015	Production of Documents & TIFF File Production	\$0.035	4,668	Page	\$163.38
January, 2015	Native File Production	\$0.080	0	Record	\$0.00
January, 2015	OCR	\$0.075	329	Page	\$24.68
January, 2015	Bates Numbering, Endorsements	\$0.010	4,668	Page	\$46.68
① Total					\$234.74

Expense

Date	Item	Tracking No.	Total Cost
			\$0.00
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$234.74

eDiscovery Monthly Work Completion Report					
Month	January, 2015	Phase Code	A05: Production	Operator	Chandra Elia;
Case #	N1405005	Client Name	Samsung	Case Name	Content Guard
Creation Date	1/30/2015	Start Date	1/12/2015	Completion Date	1/12/2015

■ Production Summary

● Tiff File Production

Tiff File Production	4,668	Page
Produced Natively	0	File
OCR	329	Page
Bates Numbering, Endorsements	4,668	Page
Making Load File	4,668	Page
PDF Export	0	Page
Project Management		Hour

● Native Production

Native File Production	0	File
OCR	0	Page
Bates Numbering	0	Page
Making Load File	0	File
PDF Export	0	Page
Project Management	0.00	Hour

■ Description

● Tiff File Production

No.	Volume Name	Production Target	Tiff File Production				Produced Natively				Bates Number			PDF Export (Page)	OCR Text (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Single Tiff File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (Page)	Native File Count (File)	Volume (Byte)	Volume (GB)	Start	End	Bates Numbering (Page)					
1	V0010	11	342	112,683,392	0.11	342						SAM000116318		233		15/01/05	
2	V0011	96	2552	986,170,261	0.92	2552						SAM000116660		96		07/12/2015	
3	V0012	19	346	139,753,672	0.13	346						SAM000119212		2552		15/01/13	
4	V0013	303	1,428	382,799,235	0.36	1,428		0	0.00000			SAM000119557		346		15/01/18	
							0					SAM000119558		1,428	0		
Total		429	4,668			4,668	0							329	0		

● Native Production

No.	Volume Name	Production Target	Native Production			Bates Number			Date Submitted/Upload Date (MM/DD/YY)	Note
			Native File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (File)	Start	End		
1										
2										
Total			0			0			0	0



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
www.ubic.co.jp/en/

Case No. N1405005-7
Invoice No. INV15-02-015-UNA
Date: 28-Feb-15
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV15-02-015-UNA Completed on February 28, 2015					
February, 2015	Data Collection	\$396.00	1	See Data Collection Attached	\$396.00
February, 2015	Data Processing	\$1,652.00	1	See Data Processing Attached	\$1,652.00
February, 2015	LIV Hosting	\$8,079.40	1	See LIV Hosting Attached	\$8,079.40
February, 2015	Data Production	\$2,857.60	1	See Data Production Attached	\$2,857.60
February, 2015	Document Review	\$0.00	0	See Document Review Attached	\$0.00
February, 2015	Additional Services on Project Basis	\$0.00	0	See Additional Services on Project Basis Attached	\$0.00
※ Invoice is issued on MONTHLY BASIS.					Total \$12,985.00

UBIC Services Invoice Total	
Total	\$12,985.00

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.

Bank Routing Number: 122000496

SWIFT BIC: BOFCUS33MPK

Bank Address: 400 California Street, San Francisco, CA 94104

Account Number: 1570004758

Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquiries, please contact our sales representative and below:
Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
90,267.66	12,985.00	66,703.52	10,579.14	0.00	0.00

Data Collection

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
February, 2015	Desktop / Laptop / External HDD	\$395.00	0	PC / HDD	\$0.00
February, 2015	Server	\$200.00	0.00	Hour	\$0.00
February, 2015	Forensic Examiner Time	\$150.00	1.00	Hour	\$150.00
February, 2015	HDD (320GB)	\$116.00	0	HDD	\$0.00
February, 2015	HDD (500GB)	\$123.00	2	HDD	\$246.00
February, 2015	HDD (1000GB)	\$171.00	0	HDD	\$0.00
February, 2015	HDD (2000GB)	\$187.00	0	HDD	\$0.00
February, 2015	HDD (3000GB)	\$259.00	0	HDD	\$0.00
February, 2015	HDD (5000GB)	\$500.00	0	HDD	\$0.00
February, 2015	HDD (8000GB)	\$939.54	0	HDD	\$0.00
① Total					\$396.00

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$396.00

eDiscovery Monthly Work Completion Report					
Month	February, 2015	Phase Code	A02: Collection	Operator	Sunju Kim
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGuard
Creation Date	02/25/2015	Start Date	02/17/2015	Completion Date	02/17/2015

★Total Number of PC <input type="text"/> PC	Total Number of USB <input type="text"/> USB	★Total Number of External HDD <input type="text"/> External HDD
Total Number of Server <input type="text"/> Server	Total Number of Collected Custodian <input type="text"/> 1 Custodian	
★Total Number of Used UBIC HDD		
<input type="text"/> HDD (320GB)	<input type="text"/> 2 HDD (500GB)	<input type="text"/> HDD (1000GB)
<input type="text"/> HDD (2500GB)	<input type="text"/> HDD (3000GB)	<input type="text"/> HDD (2000GB)
		<input type="text"/> HDD (5000GB)
		<input type="text"/> HDD (8000GB)

Data Trasfer / Imaging Date (mm/dd/yyyy)	Details	Desktop / Laptop		
		Worker (A)	Time (Hour) (B)	Total Forensic Examiner Time (A) x (B) Hour
02/17/2015	Acquisition of the data	1	1.00	1.00
				0.00
				0.00
				0.00
				0.00
				0.00
				1.00

Data Processing

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
February, 2015	Setup Fee (Waived)	\$1,500.00	-	-	\$0.00
February, 2015	Native Processing	\$200.00	8.26	GB	\$1,652.00
February, 2015	File Handling (Enhanced Analytics)	\$150.00	-	Hour	\$0.00
① Total					\$1,652.00

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$1,652.00

eDiscovery Monthly Work Completion Report					
Month	February, 2015	Phase Code	A03: Process	Operator	Sunju Kim
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGuard
Creation Date	02/25/2015	Start Date	02/16/2015	Completion Date	02/17/2015

■ Process

Database		LIV for Samsung-Content-Guard			
Location		Gangnam, KR			
DB Case Name		N1405005 ContentGuard			
No. / ID	Custodian	Target Name	File Count	Volume (Bytes)	Volume (GB)
1	SeungBum Lee	CYP001_SeungBum Lee_LM2	35468	8,871,296,570	8.26
1		1	35,468	8,871,296,570	8.26

Database					
Location					
DB Case Name					
No. / ID	Custodian	Target Name	File Count	Volume (Bytes)	Volume (GB)
1					0.00
#DIV/0!			0	0	0.00

Total Process Volume (GB)	8.26
---------------------------	------

Liv Hosting

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
February, 2015	Setup Fee (Waived)	\$2,500.00	-	-	\$0.00
February, 2015	Image Loading or Export	\$0.025	-	Page	\$0.00
February, 2015	Native File Loading (Waived) or Export	\$0.045	-	Record	\$0.00
February, 2015	User License	\$50.00	11	User	\$550.00
February, 2015	Data Management (Data Hosting Fee)	\$18.00	418.30	GB/ Month	\$7,529.40
February, 2015	File Handling	\$150.00	-	Hour	\$0.00
February, 2015	Archival to System	\$20.00	-	GB	\$0.00
February, 2015	Restore Fee	\$1,000.00	-	-	\$0.00
① Total					\$8,079.40

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$8,079.40

eDiscovery Monthly Work Completion Report					
Month	February, 2015	Phase Code	A04: Hosting	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung	Case Name	ContentGuard
Creation Date	2/26/2015	Start Date	2/1/2015	Completion Date	2/27/2015

■ Hosting

DB Name	Samsung_Content-Guard						
DB Location	Gangnam, KR						
DB Case Name	N1405005_ContentGuard						
No.	Month	Upload Type	Custodian	Target Name	File Count	Volume (Byte)	Volume (GB)
1	2014/10	Paper Scan Import	Samsung	20141016 Production - VOL003	24	29,156,317,912	27.15
2	2014/11	Paper Scan Import	Samsung	20141102 Production - VOL004	152	4,886,480,044	4.55
3	2014/11	Process	Samsung	20141129_Marlin_Documents	28	9,015,144	0.01
4	2014/10	Process	Samsung	Licensing Documents	5,070	4,987,071,599	4.64
5	2014/10	Process	Samsung	Qualcomm Manuals	17	21,158,139	0.02
6	2014/10	Process	Samsung	SmartFlash_Documents	4,809	1,346,942,144	1.25
7	2014/10	Process	Samsung	User_Manuals	7	150,619,379	0.14
8	2014/12	Process	Samsung	201141209_Additional docs- no.6 (Docs for Login)	5	1,127,609	0.00
9	2014/12	Paper Scan Import	Samsung	20140509 Production - VOL001	637	24,190,682,127	22.53
10	2014/12	Paper Scan Import	Samsung	20140710 Production - VOL002	10	111,290,917	0.10
11	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_Agreements	47	1,511,256,291	1.41
12	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_REV2	127	3,300,236,559	3.07
13	2014/12	Process	Samsung	20141201_OMA_STD	1,595	247,299,902	0.23
14	2014/12	Process	Samsung	20141202_[Samsung Hub Book] Agreements with content providers	12	74,940,168	0.07
15	2014/12	Process	Samsung	20141202_OMA FL mode req	8,074	2,057,563,177	1.92
16	2014/12	Process	Samsung	20141207_Quinn Emanuel_SISA_Documents	17,400	12,799,467,259	11.92
17	2014/12	Process	Samsung	20141208_Single Priv Documnet Upload	1	100,630	0.00
18	2014/12	Paper Scan Import	Samsung	20141209 Production - VOL006	270	2,731,160,499	2.54
19	2014/12	Process	Samsung	20141209_[Samsung Hub Music]Agreements with content providers	12	20,980,784	0.02
20	2014/12	Process	Samsung	20141209_Indemnification	37	7,767,659	0.01
21	2014/12	Process	Samsung	20141209_InterTrust-related correspondence	1,660	688,663,177	0.64
22	2014/12	Paper Scan Import	Samsung	20141212 Production - VOL007	150	15,572,257,182	14.50
23	2014/12	Paper Scan Import	Samsung	20141216 Production - VOL008	120	504,233,857	0.47
24	2014/12	Process	Samsung	Technical docs for Samsung Books app	23	2,066,991	0.00
25	2015/01	Process	Hosik Jang	CYS002_Hosik Jang_LM	21,056	15,824,217,185	14.74
26	2015/01	Process	Ilseok Jang	CYS002_Ilseok Jang_LM	17,874	7,594,882,566	7.07
27	2015/01	Process	Jongpil Hong	CYS002_Jongpil Hong_LM	16,035	11,141,709,689	10.38
28	2015/01	Paper Scan Import	Samsung	20141222 Production - VOL009	89	378,156,647	0.35
29	2015/01	Paper Scan Import	Samsung	20150105 Production - VOL010	11	132,564,315	0.12
30	2015/01	Process	Samsung	20150105_To Produce	12	63,055,788	0.06
31	2015/01	Paper Scan Import	Samsung	20150113 Production - VOL011	96	990,115,186	0.92
32	2015/01	Process	Samsung	20150120_To Produce	19	13,039,556	0.01
33	2015/01	Paper Scan Import	Samsung	20150121 Production - VOL012	19	140,220,602	0.13
34	2015/01	Process	Seungbum_Lee	CYS001_Seungbum_Lee_LM	681,646	293,163,125,338	273.03
35	2015/01	Process	Seungho Ahn	CYS002_Seungho Ahn_LM	23,784	15,330,761,016	14.28
					800,928	449,150,547,037	418.30

Total Hosting Volume (GB)	418.30
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● User Account

No.	Law Firm / Client Name	Count
1	Baker Botts	11
		11

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
February, 2015	Production of Documents & TIFF File Production	\$0.035	62,519	Page	\$2,188.17
February, 2015	Native File Production	\$0.080	117	Record	\$9.36
February, 2015	OCR	\$0.075	465	Page	\$34.88
February, 2015	Bates Numbering, Endorsements	\$0.010	62,519	Page	\$625.19
① Total					\$2,857.60

Expense

Date	Item	Tracking No.	Total Cost
			\$0.00
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$2,857.60

eDiscovery Monthly Work Completion Report					
Month	February	Phase Code	A05: Production	Operator	Bryant Yates
Case #	N1405005	Client Name	Samsung	Case Name	Content Guard
Creation Date	2/27/2015	Start Date	2/1/2015	Completion Date	2/27/2015

- Production Summary
 - Tiff File Production

62,519	Page
117	File
465	Page
 - Produced Natively

62,519	Page
62,519	Page
0	Page
0.00	Hour
 - Bates Numbering, Endorsements

62,519	Page
62,519	Page
0	Page
0.00	Hour
 - Making Load File

62,519	Page
62,519	Page
0	Page
0.00	Hour
 - Project Management

62,519	Page
62,519	Page
0	Page
0.00	Hour
- Native Production
 - Native File Production

0	File
0	Page
0	File
0	Page
0	File
0	Page
0	File
0	Page
0.00	Hour
 - Bates Numbering

0	Page
0	File
0	Page
0	File
0	Page
0	File
0	Page
0.00	Hour
 - Making Load File

0	Page
0	File
0	Page
0	File
0	Page
0	File
0	Page
0.00	Hour
 - Project Management

0	Page
0	File
0	Page
0	File
0	Page
0	File
0	Page
0.00	Hour

■ Description

• Tiff File Production

No.	Volume Name	Production in Target File Count (File)	Tiff File Production			Produced Natively			Bates Number			OCR Text (Page)	PDF Export (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Single Tiff File Count (Page)	Volume (Byte)	Volume (GB)	Making Load File (Page)	Native File Count (File)	Volume (Byte)	Volume (GB)	Start	End	Bates Numbering (Page)			
1	VOL014	3	17	7,284,936	0.00678	17	0	0	0.00000	SAMS00120866	SAMS00121002	17	0	2/4/2015	
2	VOL015	6	6	10,382,986	0.00967	6	6	9,914,253	0.00923	SAMS00064286	SAMS00066793	6	0	2/10/2015	
3	VOL016	1073	42780	14,909,162,469	13.88524	42780	0	0	0.00000	SAMS00121003	SAMS00163762	42780	0	2/15/2015	
4	VOL017	121	11,549	29,420,525,978	27.4000	11,549	64	502,267,904	0.46777	SAMS00145981	SAMS00157529	11,549	0	02/25/15	
5	VOL018	364	4,511	3,938,762,176	3.6683	4,511	44	16,244,005	0.01513	SAMS00157530	SAMS00162140	4,511	364	02/25/2015	
6	VOL019	291	2338	841,105,311	0.78334	2338	44	16,244,005	0.01513	SAMS00162141	SAMS00164478	2338	0	2/26/2015	
7	VOL020	310	1218	396,373,823	0.36915	1218	3	44,152	0.00004	SAMS00164479	SAMS00165696	1218	84	2/27/2015	
Total			62,519			62,519	117					62,519	465	0	

• Native Production

No.	Volume Name	Production in Target File Count (File)	Native Production			Bates Number			OCR Text (Page)	PDF Export (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Native File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (File)	Start	End	Bates Numberin g			
1												
2												
3												
Total			0						0	0	0	0



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
www.ubic.co.jp/en/

Case No. N1405005-8
Invoice No. INV15-03-015-UNA
Date: 31-Mar-15
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV15-03-015-UNA Completed on March 31, 2015					
March, 2015	Data Collection	\$0.00	0	See Data Collection Attached	\$0.00
March, 2015	Data Processing	\$0.00	0	See Data Processing Attached	\$0.00
March, 2015	LiV Hosting	\$8,530.80	1	See LiV Hosting Attached	\$8,530.80
March, 2015	Data Production	\$153.85	1	See Data Production Attached	\$153.85
March, 2015	Document Review	\$0.00	0	See Document Review Attached	\$0.00
March, 2015	Additional Services on Project Basis	\$0.00	0	See Additional Services on Project Basis Attached	\$0.00
※ Invoice is issued on MONTHLY BASIS.					Total \$8,684.65

UBIC Services Invoice Total	
Total	\$8,684.65

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.

Bank Routing Number: 122000496

SWIFT BIC: BOFCUS33MPK

Bank Address: 400 California Street, San Francisco, CA 94104

Account Number: 1570004758

Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquiries, please contact our sales representative and below:
Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
98,952.31	8,684.65	12,985.00	66,703.52	10,579.14	0.00

LiV Hosting

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
March, 2015	Setup Fee (Waived)	\$2,500.00	-	-	\$0.00
March, 2015	Image Loading or Export	\$0.025	-	Page	\$0.00
March, 2015	Native File Loading (Waived) or Export	\$0.045	-	Record	\$0.00
March, 2015	User License	\$50.00	12	User	\$600.00
March, 2015	Data Management (Data Hosting Fee)	\$18.00	440.60	GB/ Month	\$7,930.80
March, 2015	File Handling	\$150.00	-	Hour	\$0.00
March, 2015	Archival to System	\$20.00	-	GB	\$0.00
March, 2015	Restore Fee	\$1,000.00	-	-	\$0.00
① Total					\$8,530.80

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$8,530.80

eDiscovery Monthly Work Completion Report					
Month	March, 2015	Phase Code	A04: Hosting	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung	Case Name	ContentGuard
Creation Date	3/26/2015	Start Date	3/1/2015	Completion Date	3/31/2015

■ Hosting

DB Name	Samsung_Content-Guard						
DB Location	Gangnam, KR						
DB Case Name	N1405005_ContentGuard						
No.	Month	Upload Type	Custodian	Target Name	File Count	Volume (Byte)	Volume (GB)
1	2014/10	Paper Scan Import	Samsung	20141016 Production - VOL003	24	29,156,317,912	27.15
2	2014/11	Paper Scan Import	Samsung	20141102 Production - VOL004	152	4,886,480,044	4.55
3	2014/11	Process	Samsung	20141129_Marlin_Documents	28	9,015,144	0.01
4	2014/10	Process	Samsung	Licensing Documents	5,070	4,987,071,599	4.64
5	2014/10	Process	Samsung	Qualcomm Manuals	17	21,158,139	0.02
6	2014/10	Process	Samsung	SmartFlash_Documents	4,809	1,346,942,144	1.25
7	2014/10	Process	Samsung	User_Manuals	7	150,619,379	0.14
8	2014/12	Process	Samsung	201141209_Additional docs- no.6 (Docs for Login)	5	1,127,609	0.00
9	2014/12	Paper Scan Import	Samsung	20140509 Production - VOL001	637	24,190,682,127	22.53
10	2014/12	Paper Scan Import	Samsung	20140710 Production - VOL002	10	111,290,917	0.10
11	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_Agreements	47	1,511,256,291	1.41
12	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_REV2	127	3,300,236,559	3.07
13	2014/12	Process	Samsung	20141201_OMA_STD	1,595	247,299,902	0.23
14	2014/12	Process	Samsung	20141202_[Samsung Hub Book] Agreements with content providers	12	74,940,168	0.07
15	2014/12	Process	Samsung	20141202_OMA FL mode req	8,074	2,057,563,177	1.92
16	2014/12	Process	Samsung	20141207_Quinn Emanuel_SISA_Documents	17,400	12,799,467,259	11.92
17	2014/12	Process	Samsung	20141208_Single Priv Documnet Upload	1	100,630	0.00
18	2014/12	Paper Scan Import	Samsung	20141209 Production - VOL006	270	2,731,160,499	2.54
19	2014/12	Process	Samsung	20141209_[Samsung Hub Music]Agreements with content providers	12	20,980,784	0.02
20	2014/12	Process	Samsung	20141209_Indemnification	37	7,767,659	0.01
21	2014/12	Process	Samsung	20141209_InterTrust-related correspondence	1,660	688,663,177	0.64
22	2014/12	Paper Scan Import	Samsung	20141212 Production - VOL007	150	15,572,257,182	14.50
23	2014/12	Paper Scan Import	Samsung	20141216 Production - VOL008	120	504,233,857	0.47
24	2014/12	Process	Samsung	Technical docs for Samsung Books app	23	2,066,991	0.00
25	2015/01	Process	Hosik Jang	CYS002_Hosik Jang_LM	21,056	15,824,217,185	14.74
26	2015/01	Process	Ilseok Jang	CYS002_Ilseok Jang_LM	17,874	7,594,882,566	7.07
27	2015/01	Process	Jongpil Hong	CYS002_Jongpil Hong_LM	16,035	11,141,709,689	10.38
28	2015/01	Paper Scan Import	Samsung	20141222 Production - VOL009	89	378,156,647	0.35
29	2015/01	Paper Scan Import	Samsung	20150105 Production - VOL010	11	132,564,315	0.12
30	2015/01	Process	Samsung	20150105_To Produce	12	63,055,788	0.06
31	2015/01	Paper Scan Import	Samsung	20150113 Production - VOL011	96	990,115,186	0.92
32	2015/01	Process	Samsung	20150120_To Produce	19	13,039,556	0.01
33	2015/01	Paper Scan Import	Samsung	20150121 Production - VOL012	19	140,220,602	0.13
34	2015/01	Process	Seungbum_Lee	CYS001_Seungbum_Lee_LM	681,646	293,163,125,338	273.03
35	2015/01	Process	Seungho Ahn	CYS002_Seungho Ahn_LM	23,784	15,330,761,016	14.28
36	2015/02	Process	Samsung	20140203_Documents for Production	3	6,217,631	0.01
37	2015/02	Paper Scan Import	Samsung	20150128 Production - VOL013	303	383,014,636	0.36
38	2015/02	Paper Scan Import	Samsung	20150204 Production - VOL014	3	7,210,050	0.01
39	2015/02	Paper Scan Import	Samsung	20150218 Production - VOL016	1,071	14,655,621,742	13.65
40	2015/02	Process	Samsung	20150213_Document to Produce	1	14,437,238	0.01
41	2015/02	Process	Seungbum_Lee	CYP001_SeungBum Lee_LM2	35,468	8,871,296,570	8.26
					837,777	473,088,344,904	440.60

Total Hosting Volume (GB)	440.60
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• User Account

No.	Law Firm / Client Name	Count
1	Baker Botts	12
		12

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
March, 2015	Production of Documents & TIFF File Production	\$0.035	3,088	Page	\$108.08
March, 2015	Native File Production	\$0.080	22	Record	\$1.76
March, 2015	OCR	\$0.075	175	Page	\$13.13
March, 2015	Bates Numbering, Endorsements	\$0.010	3,088	Page	\$30.88
① Total					\$153.85

Expense

Date	Item	Tracking No.	Total Cost
			\$0.00
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$153.85

eDiscovery Monthly Work Completion Report					
Month	March, 2015	Phase Code	A05: Production	Operator	Hyochol Shinn
Case #	N1405005	Client Name	Samsung	Case Name	Content Guard
Creation Date	3/31/2015	Start Date	3/1/2015	Completion Date	3/31/2015

■ Production Summary

- Tiff File Production

3,088	Page
22	File
175	Page
3,088	Page
3,088	Page
0	Page
0.00	Hour
- Bates Numbering, Endorsements

0	Page
0	File
0	File
0	Page
0.00	Hour
- Native Production

0	Page
0	File
0	File
0	Page
0.00	Hour

- Native File Production

0	Page
0	File
0	File
0	Page
0.00	Hour
- Bates Numbering

0	Page
0	File
0	File
0	Page
0.00	Hour
- Making Load File

0	Page
0	File
0	File
0	Page
0.00	Hour
- PDF Export

0	Page
0	File
0	File
0	Page
0.00	Hour
- Project Management

0	Page
0	File
0	File
0	Page
0.00	Hour

■ Description

- Tiff File Production

No.	Volume Name	Production Target File Count (File)	Tiff File Production			Produced Natively			Bates Number			PDF Export (Page)	OCR Text (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Single Tiff File Count (Page)	Volume (Byte)	Volume (GB)	Making Load File (Page)	Native File Count (File)	Volume (Byte)	Volume (GB)	Start	End	Bates Numbering (Page)			
1	VOL022	1	24	9,388,364	0.00875	24	24	0	0.00000	SAMS00165752	SAMS00165775	24	0	0	3/6/2015
2	VOL023	46	925	453,967,144	0.42279	925	0	0	0.00000	SAMS00166700	SAMS00166700	925	30	0	3/7/2015
3	VOL024	142	1465	696,315,514	0.64849	1465	17	37,229,384	0.03467	SAMS00166701	SAMS00168165	1465	109	0	3/7/2015
4	VOL025	127	670	181,672,953	0.16920	670	1	196,096	0.00018	SAMS00168166	SAMS00168835	670	36	0	3/10/2015
5	VOL026	4	4	193,430	0.00018	4	4	70,187	0.00007	SAMS00168836	SAMS00168839	4	0	0	3/10/2015
Total			3,088			3,088	22					3,088	175	0	

• Native Production

No.	Volume Name	Production Target File Count (File)	Native Production			Bates Number			PDF Export (Page)	OCR Text (Page)	Date Submitted/ Upload Date (MM/DD/YY)	Note
			Native File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (File)	Start	End	Bates Numbering (Page)			
1												
2												
3												
Total			0			0			0	0		



UBIC NORTH AMERICA, INC.
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
Phone: 650-654-7664
www.ubic.co.jp/en/

Case No. N1405005-9
Invoice No. INV15-04-014-UNA
Date: 30-Apr-15
Net: 45 days from
Invoice Receipt

Michael Barta / Neil Sirota
Baker Botts, LLP
1299 Pennsylvania Avenue,
NW Washington, DC 20004

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
INV15-04-014-UNA Completed on April 30, 2015					
April, 2015	Data Collection	\$0.00	0	See Data Collection Attached	\$0.00
April, 2015	Data Processing	\$0.00	0	See Data Processing Attached	\$0.00
April, 2015	LIV Hosting	\$8,919.96	1	See LIV Hosting Attached	\$8,919.96
April, 2015	Data Production	\$220.19	1	See Data Production Attached	\$220.19
April, 2015	Document Review	\$0.00	0	See Document Review Attached	\$0.00
April, 2015	Additional Services on Project Basis	\$0.00	0	See Additional Services on Project Basis Attached	\$0.00
※ Invoice is issued on MONTHLY BASIS.					Total \$9,140.15

UBIC Services Invoice Total	
Total	\$9,140.15

Please note we have changed our wire transfer information as below:

Wire Transfer Information:

Bank Name: UNION BANK N.A.
Bank Routing Number: 122000496
SWIFT BIC: BOFCUS33MPK
Bank Address: 400 California Street, San Francisco, CA 94104
Account Number: 1570004758
Account Name: UBIC NORTH AMERICA, INC.

※ Please bear bank transfer charge when wiring the amount.

"If no notification by email is received within 15 days after the receipt of the invoice, the service on the invoice will be deemed to have been fully accepted and approved and full payments are expected to be paid in accordance with the contracts."

For your inquiries, please contact our sales representative and below:
Yoko Motojima (yoko_motojima@ubic.co.jp)

Account Balance					
Balance	Current	0-30 days	30-60 days	60-90 days	90days +
95,107.46	9,140.15	8,684.65	0.00	66,703.52	10,579.14

LIV Hosting

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
April, 2015	Setup Fee (Waived)	\$2,500.00	-	-	\$0.00
April, 2015	Image Loading or Export	\$0.025	-	Page	\$0.00
April, 2015	Native File Loading (Waived) or Export	\$0.045	-	Record	\$0.00
April, 2015	User License	\$50.00	12	User	\$600.00
April, 2015	Data Management (Data Hosting Fee)	\$18.00	462.22	GB/ Month	\$8,319.96
April, 2015	File Handling	\$150.00	-	Hour	\$0.00
April, 2015	Archival to System	\$20.00	-	GB	\$0.00
April, 2015	Restore Fee	\$1,000.00	-	-	\$0.00
① Total					\$8,919.96

Expense

Date	Item	Tracking No.	Total Cost
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$8,919.96

eDiscovery Monthly Work Completion Report

Month	April, 2015	Phase Code	A04: Hosting	Operator	Kuniaki Tsutsui
Case #	N1405005	Client Name	Samsung Electronics	Case Name	ContentGuard
Creation Date	4/30/2015	Start Date	4/1/2015	Completion Date	4/30/2015

■ Hosting

DB Name	Samsung_Content-Guard						
DB Location	Gangnam, KR						
DB Case Name	N1405005_ContentGuard						
No.	Month	Upload Type	Custodian	Target Name	File Count	Volume (Byte)	Volume (GB)
1	2014/10	Paper Scan Import	Samsung	20141016 Production - VOL003	24	29,156,317,912	27.15
2	2014/11	Paper Scan Import	Samsung	20141102 Production - VOL004	152	4,886,480,044	4.55
3	2014/11	Process	Samsung	20141129_Marlin_Documents	28	9,015,144	0.01
4	2014/10	Process	Samsung	Licensing Documents	5,070	4,987,071,599	4.64
5	2014/10	Process	Samsung	Qualcomm Manuals	17	21,158,139	0.02
6	2014/10	Process	Samsung	SmartFlash_Documents	4,809	1,346,942,144	1.25
7	2014/10	Process	Samsung	User_Manuals	7	150,619,379	0.14
8	2014/12	Process	Samsung	201141209_Additional docs- no.6 (Docs for Login)	5	1,127,609	0.00
9	2014/12	Paper Scan Import	Samsung	20140509 Production - VOL001	637	24,190,682,127	22.53
10	2014/12	Paper Scan Import	Samsung	20140710 Production - VOL002	10	111,290,917	0.10
11	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_Agreements	47	1,511,256,291	1.41
12	2014/12	Paper Scan Import	Samsung	20141113 Production - VOL005_REV2	127	3,300,236,559	3.07
13	2014/12	Process	Samsung	20141201_OMA_STD	1,595	247,299,902	0.23
14	2014/12	Process	Samsung	20141202 [Samsung Hub Book] Agreements with content providers	12	74,940,168	0.07
15	2014/12	Process	Samsung	20141202_OMA FL mode req	8,074	2,057,563,177	1.92
16	2014/12	Process	Samsung	20141207_Quinn Emanuel_SISA_Documents	17,400	12,799,467,259	11.92
17	2014/12	Process	Samsung	20141208_Single Priv Documnet Upload	1	100,630	0.00
18	2014/12	Paper Scan Import	Samsung	20141209 Production - VOL006	270	2,731,160,499	2.54
19	2014/12	Process	Samsung	20141209 [Samsung Hub Music]Agreements with content providers	12	20,980,784	0.02
20	2014/12	Process	Samsung	20141209_Indemnification	37	7,767,659	0.01
21	2014/12	Process	Samsung	20141209_InterTrust-related correspondence	1,660	688,663,177	0.64
22	2014/12	Paper Scan Import	Samsung	20141212 Production - VOL007	150	15,572,257,182	14.50
23	2014/12	Paper Scan Import	Samsung	20141216 Production - VOL008	120	504,233,857	0.47
24	2014/12	Process	Samsung	Technical docs for Samsung Books app	23	2,066,991	0.00
25	2015/01	Process	Hosik Jang	CYS002_Hosik Jang_LM	21,056	15,824,217,185	14.74
26	2015/01	Process	Ilseok Jang	CYS002_Ilseok Jang_LM	17,874	7,594,882,566	7.07
27	2015/01	Process	Jongpil Hong	CYS002_Jongpil Hong_LM	16,035	11,141,709,689	10.38
28	2015/01	Paper Scan Import	Samsung	20141222 Production - VOL009	89	378,156,647	0.35
29	2015/01	Paper Scan Import	Samsung	20150105 Production - VOL010	11	132,564,315	0.12
30	2015/01	Process	Samsung	20150105_To Produce	12	63,055,788	0.06
31	2015/01	Paper Scan Import	Samsung	20150113 Production - VOL011	96	990,115,186	0.92
32	2015/01	Process	Samsung	20150120_To Produce	19	13,039,556	0.01
33	2015/01	Paper Scan Import	Samsung	20150121 Production - VOL012	19	140,220,602	0.13
34	2015/01	Process	Seungbum_Lee	CYS001_Seungbum_Lee_LM	681,646	293,163,125,338	273.03
35	2015/01	Process	Seungho Ahn	CYS002_Seungho Ahn_LM	23,784	15,330,761,016	14.28
36	2015/02	Process	Samsung	20140203_Documents for Production	3	6,217,631	0.01
37	2015/02	Paper Scan Import	Samsung	20150128 Production - VOL013	303	383,014,636	0.36
38	2015/02	Paper Scan Import	Samsung	20150204 Production - VOL014	3	7,210,050	0.01
39	2015/02	Paper Scan Import	Samsung	20150218 Production - VOL016	1,071	14,655,621,742	13.65

40	2015/02	Process	Samsung	20150213_Document to Produce	1	14,437,238	0.01
41	2015/02	Process	Seungbum_Lee	CYP001_SeungBum Lee_LM2	35,468	8,871,296,570	8.26
42	2015/03	Process	(Empty Custodian)	20150316 BB Internal Production VOL027_2	4	1,114,154	0.00
43	2015/03	Paper Scan Import	Samsung	20150224 Production - VOL017	121	16,571,666,688	15.43
44	2015/03	Paper Scan Import	Samsung	20150224 Production - VOL018	364	3,948,346,063	3.68
45	2015/03	Paper Scan Import	Samsung	20150226 Production - VOL019	291	873,521,513	0.81
46	2015/03	Paper Scan Import	Samsung	20150227 Production - VOL020	310	398,272,119	0.37
47	2015/03	Paper Scan Import	Samsung	20150228 Production - VOL021	6	48,136,486	0.04
48	2015/03	Paper Scan Import	Samsung	20150306 Production - VOL022	1	9,321,465	0.01
49	2015/03	Process	Samsung	20150306_Documents for VOL023	1	1,530,240	0.00
50	2015/03	Process	Samsung	20150306_Microsoft documents for vol024	8	15,046,726	0.01
51	2015/03	Paper Scan Import	Samsung	20150307 Production - VOL023	46	453,954,696	0.42
52	2015/03	Paper Scan Import	Samsung	20150309 Production - VOL024	142	696,358,455	0.65
53	2015/03	Paper Scan Import	Samsung	20150310 Production - VOL025	127	181,672,300	0.17
54	2015/03	Paper Scan Import	Samsung	20150310 Production - VOL026	4	1,360,396	0.00
55	2015/03	Process	Samsung	20150310_documents for production	4	70,187	0.00
56	2015/03	Process	Samsung	20150312 BB Internal Productoin VOL027	1	15,298,786	0.01
57	2015/03	Process	Samsung	20150317 BB Internal Production	1	1,269,327	0.00
					839,208	496,305,284,505	462.22

Total Hosting Volume (GB)	462.22
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• User Account

No.	Law Firm / Client Name	Count
1	Baker Botts	12
		12

Data Production

Date	Work Description	Rate (per unit)	Units	Unit Description	Total Cost
April, 2015	Production of Documents & TIFF File Production	\$0.035	4,893	Page	\$171.26
April, 2015	Native File Production	\$0.080	0	Record	\$0.00
April, 2015	OCR	\$0.075	0	Page	\$0.00
April, 2015	Bates Numbering, Endorsements	\$0.010	4,893	Page	\$48.93
① Total					\$220.19

Expense

Date	Item	Tracking No.	Total Cost
			\$0.00
② Total			\$0.00

UBIC Services Invoice Total (①+②)	
Total	\$220.19

eDiscovery Monthly Work Completion Report					
Month	April, 2015	Phase Code	A05: Production	Operator	Hyochol Shinn
Case #	N1405005	Client Name	Samsung	Case Name	Content Guard
Creation Date	4/30/2015	Start Date	4/1/2015	Completion Date	4/30/2015

■ Production Summary

● Tiff File Production

Tiff File Production

Produced Natively

OCR

Bates Numbering, Endorsements

Making Load File

PDF Export

Project Management

● Native Production

Native File Production

OCR

Bates Numbering

Making Load File

PDF Export

Project Management

4,893	Page
0	File
0	Page
4,893	Page
4,893	Page
0	Page
0.00	Hour

0	File
0	Page
0	File
0	Page
0	Page
0.00	Hour

■ Description

● Tiff File Production

No.	Volume Name	Production in Target	Tiff File Production			Produced Natively			Bates Number			Date Submitted/ Upload Date (MM/DD/YY)	PDF Export (Page)	OCR Text (Page)	Note
			Single Tiff File Count (Page)	Volume (Byte)	Volume (GB)	Making Load File (Page)	Native File Count (File)	Volume (Byte)	Volume (GB)	Start	End				
1	VOL028	104	4893	1,910,432,739	1.77923	4893	0	0	0.00000	SAMS00169229	SAMS00174121	4/27/2015	0	0	
Total			4,893			4,893	0						0	0	

● Native Production

No.	Volume Name	Production in Target	Native Production			Bates Number			Date Submitted/ Upload Date (MM/DD/YY)	Note
			Native File Count (File)	Volume (Byte)	Volume (GB)	Making Load File (File)	Start	End		
1										
2										
3										
Total			0						0	